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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorne	ey Docket	No.	59316-001	`
First In	ventor	Daniel	A. Young	_
Title	A SYST FIRING		R PREVENTING ACCIDENTAL OR UNAUTHORIZED REARM	
Expres	s Mail Lab	el No.	EV 313993011 US	_

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))	xpress Mail Label No. EV 313993011 US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:  Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450				
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 32] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identity of above copies				
or a computer program listing appendix  - Background of the Invention  - Brief Summary of the Invention  - Brief Description of the Drawings ( if filed)  - Detailed Description  - Claim(s)  - Abstract of the Disclosure	ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney  11. English Translation Document (if applicable)				
4. ☑ Drawing(s) (35 U.S.C.113) [Total Sheets 10 ]  5. Oath or Declaration [Total Sheets 2 ]  a. ☑ Newly executed (original or copy)  b. ☐ Copy from a prior application (37 CFR 1.63 (d))  (for a continuation/divisional with Box 18 completed)  i. ☐ DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. ☑ Application Data Sheet. See 37 CFR 1.76	12. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 Citations  13. ☐ Preliminary Amendment  14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. ☒ Other: Check No. 2870 for \$699.00				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPON	DENCE ADDRESS				
☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)					
Name					
Address					
City State	Zip Code				
Country Telephone	Fax				
Name (Print/Type) James R. Young	Registration No. (Attorney/Agent) 27,847				
Signature Sames Sura	Date July 30, 2003				

This collection of information is required by 37 SFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Ophfidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



7/30/03
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## **FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

OTAL AMOUNT OF PAYMENT (	(\$)
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(6	699

	Complete if Known	
Application Number	Not Yet Assigned	
Filing Date	Not Yet Assigned	
First Named Inventor	Daniel A. Young	
Examiner Name	Not Yet Assigned	
Art Unit	Not Yet Assigned	
Attorney Docket No.	59316-001/ 289230	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None				3. ADDITIONAL FEES						
Order  Deposit Account:				ĺ	Large Entity Small Entity					
Deposit					Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	03-1725			- 1	1051	130	2051	65	Surcharge - late filing fee or oath	
Number					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit					1053	130	1053	130	Non-English specification	
Account Name	Faegre & Bense	on LLP			1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is a	uthorized to: (c	heck all that a	(vlac	-	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s) i ☐ Charge any ad	ndicated below ditional fee(s) di	Credit any uring the pend	overpayments ency of this application		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) i to the above-ident	ndicated below,	except for th	e filing fee	ı	1251	110	2251	55	Extension for reply within first month	
to the above-ident		ALCULATION		ᅱ	1252	410	2252	205	Extension for reply within second month	
1. BASIC FIL	ING FEE			$\dashv$	1253	930	2253	465	Extension for reply within third month	$\overline{}$
Large Entity	Small Entity	Eno Decedado	_	ı	1254	1,450	2254	725	Extension for reply within fourth month	
	code (\$)	Fee Descriptio	<u>n</u> Fee Pald	l	1255	1,970	2255	985	Extension for reply within fifth month	<u> </u>
		Utility filing fee	375	1 I	1401	320	2401	160	Notice of Appeal	
1002 330 2		Design filing fee		1 1	1402	320	2402	160	Filing a brief in support of an appeal	
1003 520 2		Plant filing fee		1	1403	280	2403	140	Request for oral hearing	
_	004 375 1	Reissue filing fe			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160   2	005 60 1	Provisional fillin	g tee	J	1452	110	2452	55	Petition to revive – unavoidable	$\vdash$
	SUBTOTAL	<sub>-</sub> (1)	(\$) 375	ı I	1453	1,300	2453	650	Petition to revive – unintentional	
				<u>.</u>	1501	1,300	2501	650	Utility issue fee (or reissue)	<del></del>
2. EXTRA CLAIM	FEES	_		- 1	1502	470	2502	235	Design issue fee	
			Fee from Fee pelow Paid	ŀ	1503	630	2503	315	Plant issue fee	
Total Claims 42	-20 ** = [	22 X	9 = 198	ı I	1460	130	1460	130	Petitions to the Commissioner	
Independent	<u> </u>			i I	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 6	3** = [	3 X	42 = 126		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	Small Entity	x [	= 0		3021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descri	ptlon	-	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202 9	Claims in e	cess of 20	- 1	1810	750	2810	375	For each additional invention to be	$\vdash$
1201 84	2201 42	Independer	t claims in excess of 3	l					examined (37 CFR § 1.129(b))	
1203 280	2203 140	Multiple de	endent claim, if not paid		1801	750	2801	375	Request for Continued Examination (RCE)	
1204 84	2204 42	** Reissue i original pate	ndependent claims over ent	- 1	1802	900	1802		Request for expedited examination	
1205 18	2205 9	** Reissue over origina	claims in excess of 20 an I patent	" I					of a design application	
			<u> </u>	- 1	Other fe	e (specify	y)			
	SU	BTOTAL (2)	(\$) 324						_	L
**or number previ	ously paid if on	eater: For Pois	sues see ahove		*Reduc	ed by Ba	sic Filing	Fee Pa	id SUBTOTAL (3) (\$) 0	
	, paid, ii git		outo, out above	_∟						

SUBMITTED BY	$\triangle$			Cor	nplete (if applicable)
Name (Print/Type)	James R Young Registr	ration No. Attorney/Agent)	27,847	Telephone	303-546-1371
Signature	anco su	y		Date	July 30, 2003

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## Certificate of Mailing under 37 CFR 1.10

Application Numb r	Not Yet Assigned	
Filing Date	07/30/2003	
First Named Invent r	Daniel A. Young	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	59316-001	

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an Express Mail envelope bearing label number: EV 313993011 US, addressed to:

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Utility Patent Application Transmittal	1 page
Certificate of Mailing under 37 CFR 1.10	
Fee Transmittal for FY 2003	1 page
Check #2870 in the amount of \$699.00	1 page
Declaration for Utility or Design Patent Application (37 CFR 1.63)	
Application Data Sheet	
Utility Patent Application	
Drawings 16 Figures	
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